

## WE CLAIM:

1. A portable rechargeable electric light comprising:
  - a first housing;
  - an AC connector disposed on said housing;
  - a second housing disposed within said first housing;
  - a AC-to-DC converter circuit disposed within said second housing and coupled to said AC connector;
  - a rechargeable power supply disposed in said first housing and coupled to said AC-to-DC adapter, wherein said battery is recharged when said AC connector is coupled to an AC power source; and
  - a light source coupled to said rechargeable power supply.
2. The portable light of claim 1, wherein said AC connector comprises prongs.
3. The portable light of claim 1, wherein said AC-to DC converter circuit comprises a wall cube.
4. The portable light of claim 1, wherein said second housing meets UL standard 1310.
5. The portable light of claim 1, further comprising a vent in said first housing in communication with a cavity defined in said housing and with an exterior of said housing.
6. The portable light of claim 1, wherein said second housing meets UL standard 94 V1.

7. The portable light of claim 1, wherein said first housing substantially encloses said second housing.
8. The portable light of claim 1, wherein said second housing substantially encloses said AC-to-DC converter circuit.
9. A rechargeable light source, comprising:  
a first housing defining a cavity therein;  
a rechargeable power supply disposed in said cavity;  
a light source selectively coupled to said rechargeable power supply; and  
an AC-to-DC adapter disposed in said cavity and permanently coupled to said rechargeable power supply, said AC-to-DC adapter including a second housing and converter circuitry.
10. The light source of claim 9, wherein said first housing substantially encloses said second housing.
11. The portable light of claim 9, wherein said AC-to-DC adapter comprises a wall cube.
12. The portable light of claim 9, wherein said second housing meets UL standard 1310.
13. The portable light of claim 9, wherein said second housing meets UL standard 94 V1.